


Test Verification of Conformity

Verification Number: 240126018GZU-VOC001

On the basis of the tests undertaken, the sample<s> of the below product have been found to comply with the requirements of the referenced specification<s>/standard<s> at the time the tests were carried out. This verification is part of the full test report<s> and should be read in conjunction with it <them>. This verification replaces previous verification number 231214114GZU-VOC001 dated: 20 December 2023

Applicant Name & Address:	BigBattery, Inc 21314 Lassen St, Chatsworth, CA 91311, USA
Product Description:	Lithium battery
Ratings & Principle Characteristics:	See Appendix: Test Verification of Conformity
Models/Type References:	FETHS-48051-G1-09
Brand Names:	 BigBattery (BigBattery)
Specification<s>/Standards:	ANSI/CAN/UL 9540A:2019 Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage Systems Unit level test (clause 9.1-9.8)
Verification Issuing Office Name & Address:	Intertek Testing Services Shenzhen Ltd. Guangzhou Branch Room 101/301/401/102/202/302/402/502/602/702/802., No. 7-2, Caipin Road, Huangpu District, Guangzhou, Guangdong, China
Date of Tests:	14 Sep 2023 to 15 Sep 2023
Test Report Number(s):	240126018GZU-001, Revision 2, 14 Mar 2024

Additional information in Appendix.

Jason Fu

Signature

Name: Jason Fu
Position: Supervisor
Date: 14 March 2024

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 240126018GZU-VOC001.

Ratings & Principle Characteristics:

Model	FETHS-48051-G1-09
Rated energy (kWh):	46.08kWh
Nominal voltage (V):	51.2Vdc
Weight(kg):	9*54.6 kg
Module series and/or parallel configuration:	1S9P
Total number of cells:	144 pcs
Standard charge method:	
Charge current (A):	50A*
End of charge voltage (V):	56V
Standard discharge method:	
Discharge current (A):	100A*
End of discharge voltage (V):	44.8V
Rest time between charge and discharge	30min
(*) represent one module's charge/discharge current	

Jason Fu

Signature

Name: Jason Fu

Position: Supervisor

Date: 14 March 2024

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